

INTENT SEIZES IN A MULTI-PROCESSOR ENVIRONMENT

ABSTRACT

A method, apparatus, system, and signal-bearing medium that in an embodiment use a requested address for an intent seize and a processor associated with the intent
5 seize to determine a hash table entry. If the requested address is not found in the hash table, all hash tables for all processors are updated to anchor to the requested address. Non-intent seizes use a hash table associated with a designated processor, regardless of whether the designated processor initiated the non-intent seize. In this way, in an embodiment modified, cache line interventions may eliminated for intent seizes.